

York County Emergency Management Program Orientation



March 2019

Preface

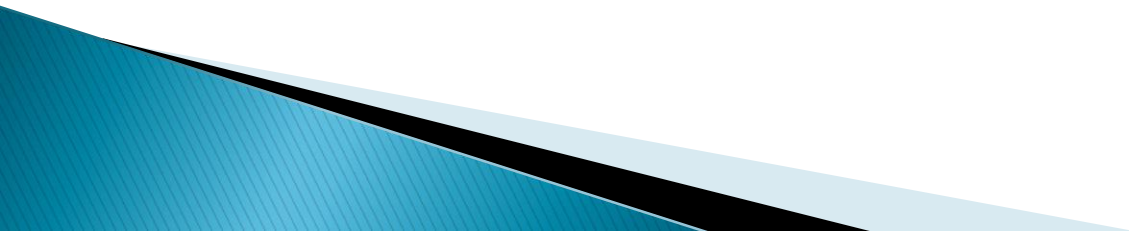
This presentation is a companion to the York County Local Emergency Management Coordinator's Handbook and is intended to be used together with it.

Page numbers refer to the Handbook.




Purpose

Provide an orientation to the York County Emergency Management Program and explain the duties and responsibilities of the Local Emergency Management Coordinator.




Objectives

At the end of this program, you should be able to:

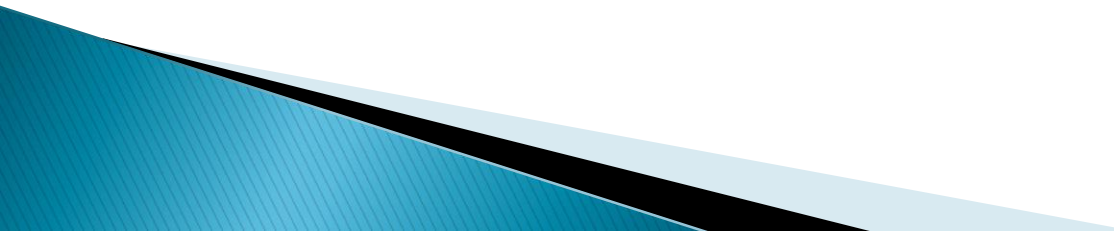
- Describe the concept and structure of York County OEM
 - List the duties of the local EMC
 - Define emergency management
 - Identify the four phases of emergency management
 - Describe the emergency management duties and responsibilities of local municipalities
 - List tips for working with the media
- 

Objectives

At the end of this program, you should be able to:

- List reasons to conduct training and exercises
 - Identify different types of exercises
 - Understand the concept of CERT
 - Understand the duties of VOAD
 - Review the concepts of NIMS
 - Understand the duties of CISM
 - Identify grant opportunities
 - Identify the levels of Emergency Management Certification
- 

Objectives

- This program meets the requirements of PEMA Directive D2017-02 Local Coordinator– Basic Certification, for County Program Orientation and Duties and Responsibilities
- 

What is York County OEM?

- County-wide system
- Management and coordination
- All hazards
- Led by the Emergency Management Coordinator (EMC)

York County OEM Vision

It is the vision of the York County Office of Emergency Management to be recognized as the most professional, well respected, proactive, community and customer oriented municipal emergency management agency in the Commonwealth of Pennsylvania.

York County OEM Mission

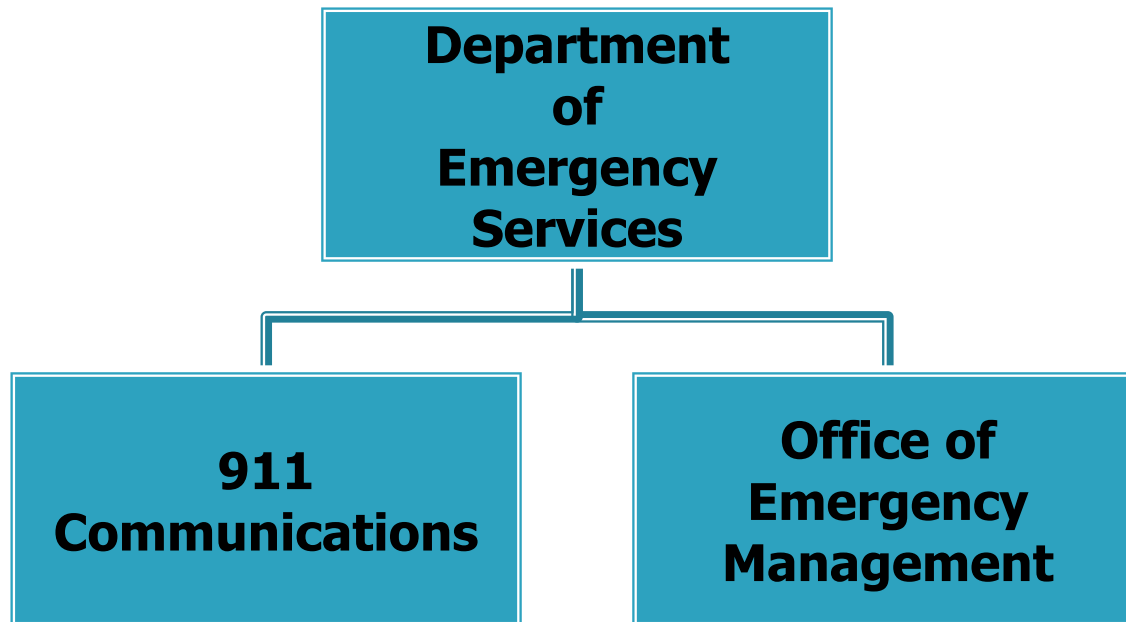
York County Office of Emergency Management is charged with protecting the community by coordinating and integrating all activities necessary to build, sustain and improve the capability to prevent, mitigate, prepare for, respond to, and recover from threatened or actual natural disasters, acts of terrorism or other man-made disaster.

Title 35

Emergency Management Services Code

- ☐ Municipal Elected Officials responsible for health and welfare of citizens, environmental issues of that municipality
- ☐ Must have EMA Coordinator, EOP (Emergency Operations Plan)
- ☐ EOC – Emergency Operations Center

York County Department of Emergency Services



Personnel

Unit # 91

Response Vehicle

Duty Officer

A decorative graphic element in the bottom-left corner of the slide, consisting of overlapping blue and black geometric shapes.

Personnel

Director
Mike Fetrow

Radio Designation 91-1

Personnel

Deputy Director
Operations/Training
Bill James

Radio Designation 91-2



Personnel

SARA Title III Planner
Dan Santoemma

Radio Designation 91-3



Personnel

Municipal Planner/
Trainer

Erica Brokopp

Radio Designation 91-4



Personnel

Public Information
Officer

Mark Walters

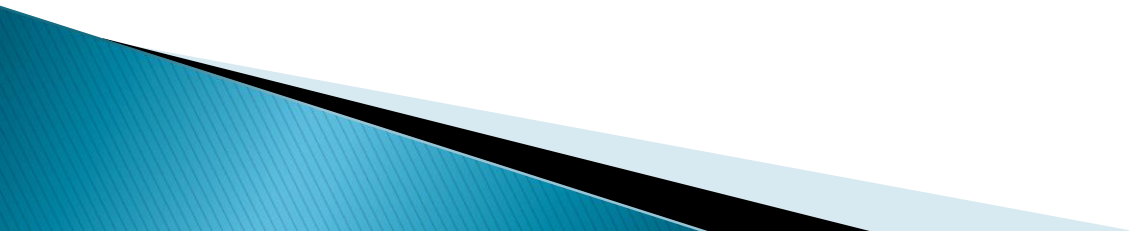
Radio Designation 91-5



Personnel

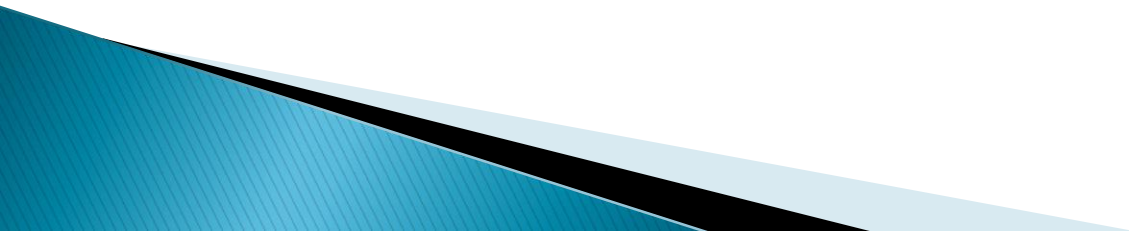
Nuclear Planner/Trainer
Shen Kreiser

Radio Designation 91-6



Personnel

Administrative Assistant
Wei Leaman




Who Is Responsible?

Each municipality is responsible for
disasters or emergencies in their
municipality

Elected Officials - EMA Coordinator
Unmet needs → County notified



Two Or More Municipalities Affected?

- ❑ In the event of a disaster, the County coordinates
 - ❑ Resources, damage reporting, assessments
 - ❑ Coordinating with PEMA
(PA Emergency Management Agency)
- 

Two Or More Counties Affected?

PEMA coordinates



South Central Task Force



The SCTF will assume a leadership role in delivering a comprehensive and sustainable regional "all-hazards" emergency preparedness program that addresses planning, prevention, response and recovery for events in South Central PA that exceed local capabilities.

Two or More States Affected?

FEMA assumes
coordination



FEMA

PEIRS

The Pennsylvania Emergency Incident Reporting System (PEIRS) establishes standard reporting criteria.

Entered using WebEOC

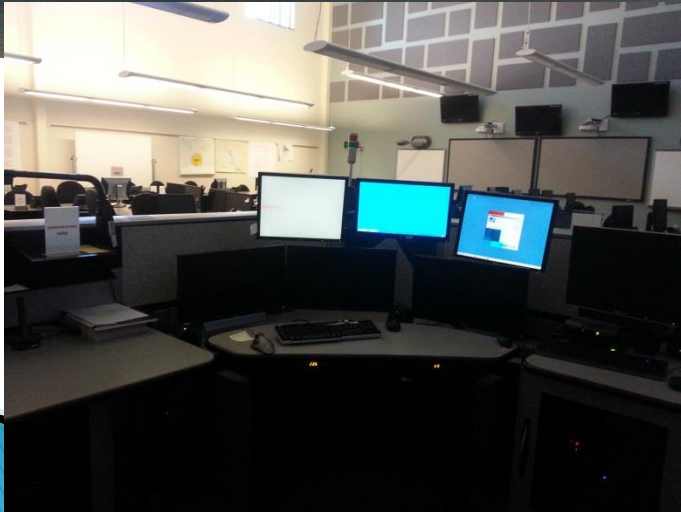


PEIRS

County Daily Log

Incident Date/Time	Status	County/ Municipality	Address	Incident/Nature	Incident	Last Update	Details	Edit
07/24/2014 06:23:32	Closed	York County Lower Windsor Twp	149 Calvary Church Rd.	Fire/Rescue Explosion	***County Daily Log***	07/25/2014 05:50:04	Details	Edit
07/22/2014 14:43:38	Closed	York County Hellam Twp	RTE 30 West Bound @ Hellam Exit	Infrastructure Vehicle Accident	***County Daily Log***	07/22/2014 20:44:40	Details	Edit
07/21/2014 18:37:05	Closed	York County Springettsbury Twp	183 NB at North Hills Road on ramp (Market Street)	Infrastructure Road Closure	***County Daily Log***	07/21/2014 21:24:17	Details	Edit
07/13/2014 22:48:09	Closed	York County York Twp	73 Jolo Way	Hazardous Material/Petroleum Gas Emergency	***County Daily Log***	07/14/2014 07:29:25	Details	Edit
07/12/2014 15:23:43	Closed	York County Jackson Twp	307 N Biesecker Road	Hazardous Material/Petroleum Gas Emergency	***County Daily Log***	07/14/2014 07:29:10	Details	Edit
07/12/2014 11:48:12	Closed	York County Manchester Twp	330 Emig Rd	Fire/Rescue Firefighter Injury/Accident	***County Daily Log***	07/14/2014 07:28:52	Details	Edit
07/12/2014 01:39:11	Closed	York County York Twp	2318 S Queen St	Infrastructure Road Closure	***County Daily Log***	07/12/2014 03:28:24	Details	Edit
07/07/2014 13:40:42	Closed	York County Manchester Twp	323 Arsenal Rd	Infrastructure Utility Outages	***County Daily Log***	07/09/2014 06:46:49	Details	Edit
07/05/2014 17:08:38	Closed	York County Newberry Twp	1179 Cly Rd	Infrastructure Railroad Incident	***County Daily Log***	07/07/2014 13:14:20	Details	Edit
07/02/2014 19:18:13	Closed	York County Manheim Twp	Glenville Rd / Blue Hill Rd	Hazardous Material/Petroleum Liquid/Solid Spill	***County Daily Log***	07/03/2014 01:35:32	Details	Edit
07/02/2014 15:41:54	Closed	York County Manchester Twp	Arsenal Rd/Toronita st	Infrastructure Road Closure	***County Daily Log***	07/02/2014 19:18:07	Details	Edit
07/02/2014 05:48:43	Closed	York County Springettsbury Twp	4015 E Market St @ McDonalds	Fire/Rescue Structure Fire	***County Daily Log***	07/02/2014 07:08:47	Details	Edit
06/28/2014 06:32:53	Closed	York County West Manheim Twp	Baltimore Pike/county line	Infrastructure Road Closure	***County Daily Log***	07/03/2014 10:31:35	Details	Edit
06/26/2014 15:29:48	Closed	York County Washington Twp	6505 Davidsburg Road	Fire/Rescue Water Rescue	***County Daily Log***	07/03/2014 10:31:15	Details	Edit
06/22/2014 05:56:07	Closed	York County West Manchester Twp	Roosevelt Ave/Poplars Rd	Fire/Rescue Firefighter Injury/Accident	***County Daily Log***	06/24/2014 06:51:09	Details	Edit
06/20/2014 12:30:12	Closed	York County West Manchester Twp	2415 W Market St	Hazardous Material/Petroleum Liquid/Solid Spill	***County Daily Log***	06/20/2014 15:15:32	Details	Edit
06/20/2014 10:38:33	Closed	York County Hanover Boro	High St and W Elm Ave	Fire/Rescue Firefighter Injury/Accident	***County Daily Log***	06/20/2014 12:47:44	Details	Edit
06/20/2014 07:53:10	Closed	York County *County Wide*	120 Davies Drive	Infrastructure 911 Center Outages	***County Daily Log***	06/20/2014 13:51:42	Details	Edit
06/17/2014 19:49:00	Closed	York County Windsor Boro	100 blk W Main Street	Infrastructure Utility Outages	***County Daily Log***	06/19/2014 06:15:08	Details	Edit
06/17/2014 14:17:30	Closed	York County Carroll Twp	144 Spring Road	Other Unspecified Urban Search and Rescue	***County Daily Log***	06/17/2014 19:48:35	Details	Edit
06/15/2014 13:59:09	Closed	York County Newberry Twp	2965 Old Trail Road	Infrastructure Road Closure	***County Daily Log***	06/17/2014 19:48:56	Details	Edit
06/06/2014 16:04:24	Closed	York County Newberry Twp	3255 Lewisberry Rd	Infrastructure Road Closure	***County Daily Log***	06/06/2014 18:03:27	Details	Edit

9-1-1 Role In Emergency Management



Pennsylvania Emergency Management Agency
and
Office of Homeland Security



PEIRS Field Guide

Pennsylvania Emergency Incident Reporting System

Return this book to:

Phone: _____

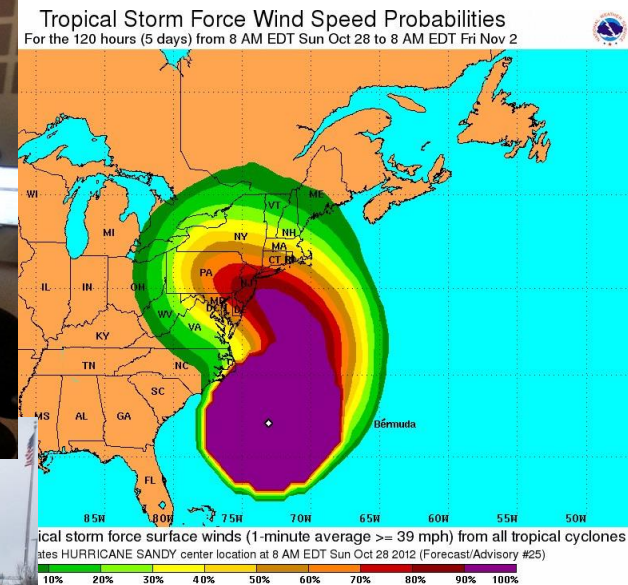
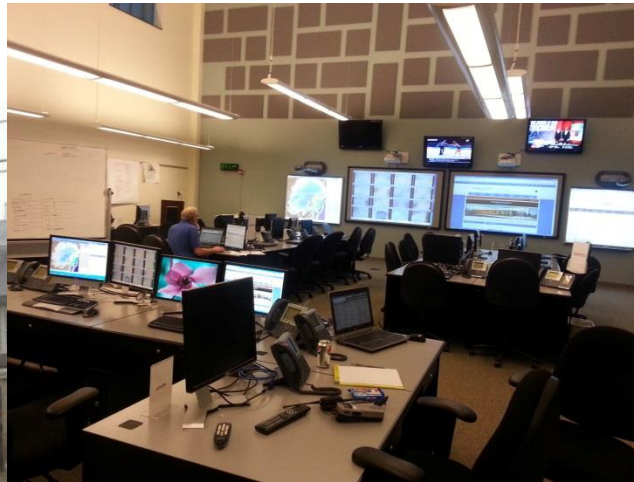
Based on Emergency Management Directive 2003-2



NIMS Training

9-1-1 Role In Emergency Management

When this happens...



9-1-1 Role In Emergency Management

Dispatchers may need to alert local EMCs or county OEM...

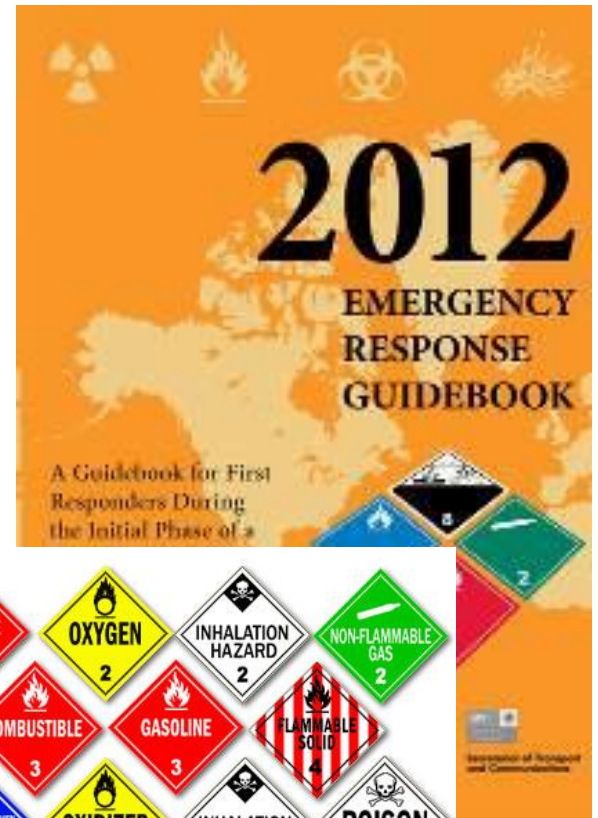


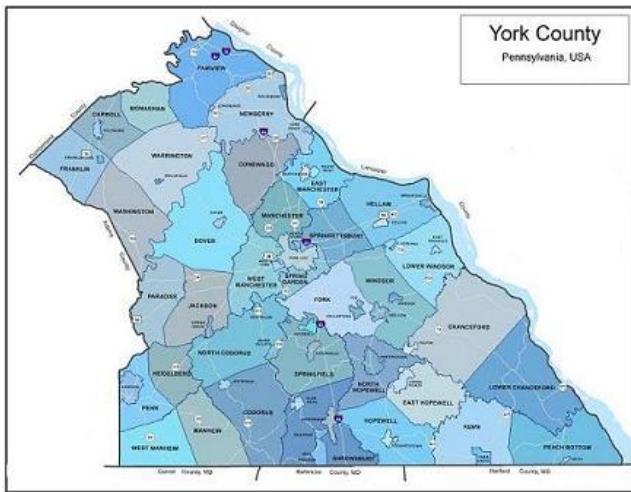
9-1-1 Role In Emergency Management

For this...



9-1-1 Role In Emergency Management





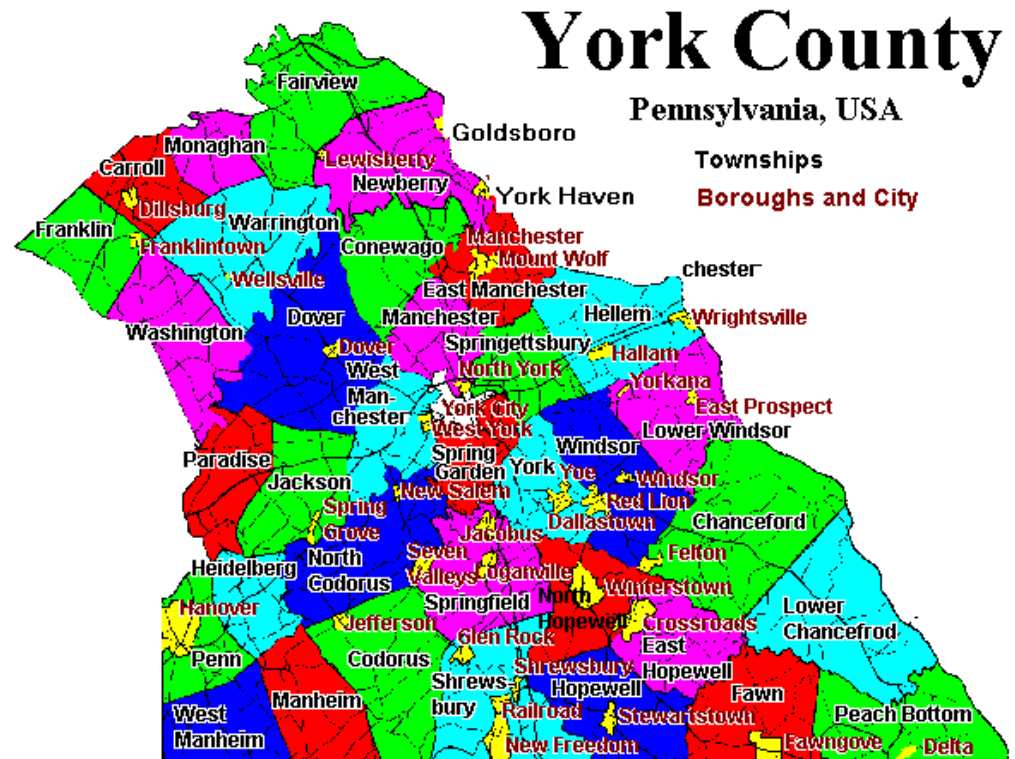
MUNICIPAL PLANS

Erica Brokopp
Municipal Planner/Trainer



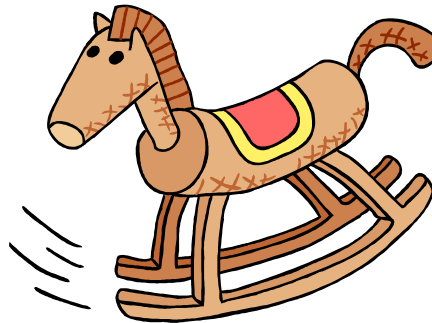
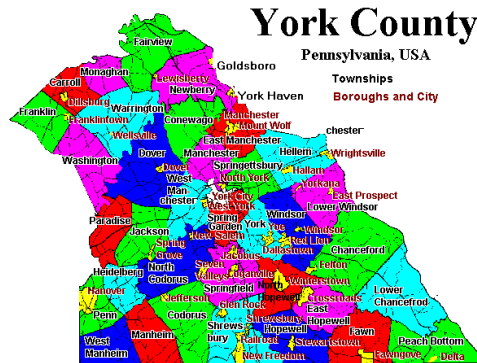
72 Municipalities

There are several regional EMAs with one person acting as coordinator for that region.



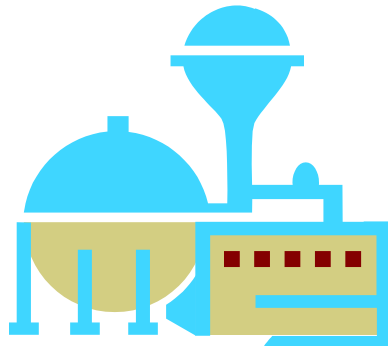
Emergency Operations Plans

- ▶ Municipalities
- ▶ Schools
- ▶ Nursing Homes
- ▶ Day Cares
- ▶ Dams

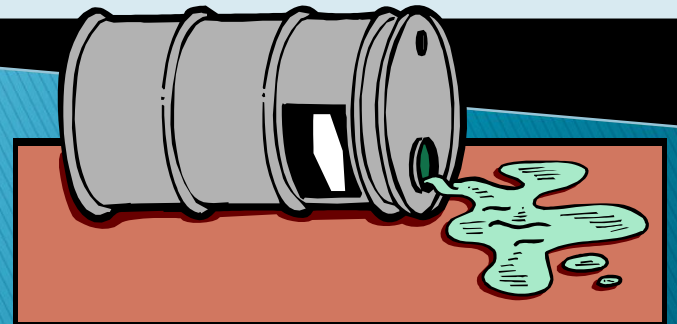




SARA FACILITIES

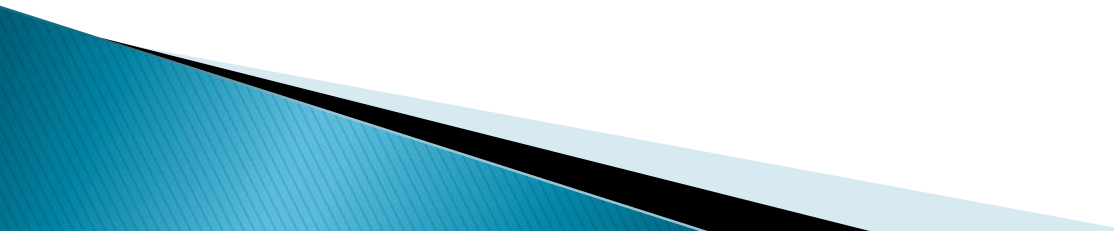


Dan Santoemma
SARA TITLE III PLANNER
HazMat Administrator




SARA Facilities

SARA Title III

- ☐ Emergency Planning (SARA Planner)
 - ☐ Emergency Release Notification
 - ☐ Community Right-to-Know Reporting Requirements
 - ☐ Toxic Chemical Release Inventory Reporting
- 

SARA Facilities

- 86 SARA Facilities – Facilities which use Extremely Hazardous Substances (EHS)
 - 142 Facilities Reported to SARA Planner
 - 975 Total Chemicals Reported to SARA Planner
- 

HAZMAT

Department of Emergency Services

- Office of Emergency Management
- Director of Emergency Management
 - SARA Planner = HazMat Administrator
 - Chief of Hazmat Team (Volunteer)
 - Hazmat Team (Volunteer)



Haz Mat 91

Mission Statement

The York County Hazardous Material Response Team shall facilitate a professional courteous safe and efficient response to incidents involving hazardous material at locations within the borders of York County, to the contiguous surroundings counties, to the south Central Pennsylvania Task Force and any other locations requested by the Commonwealth of Pennsylvania Emergency Management Agency.

The York County Hazardous Material Response Team shall work in conjunction with the local emergency response community to protect life safety of emergency responders and the general public. The YCHMRT shall further work to protect the environment and property in York County from any toxic substance released accidentally or purposefully.

The goals of the YCHMRT are: ***to preserve life, stabilize the scene and protect public and private properties.***

Hazmat Response Vehicles

- ▶ 2006 EVI Truck (91A)
- ▶ 2017 International Truck (91B)
- ▶ 2005 Ford Prime Mover (91D)



HAZMAT 91

Team is Capable of Making a Level “A” Response

- ☐ Fully Encapsulated Response

Types of Incidents:

- ☐ Chemical

- ☐ Biological

- ☐ Radiological

- ☐ White Powder

- ☐ Monitoring

Assist with: Scene Recovery

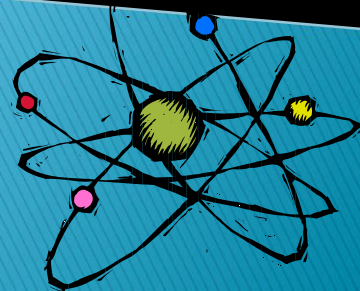




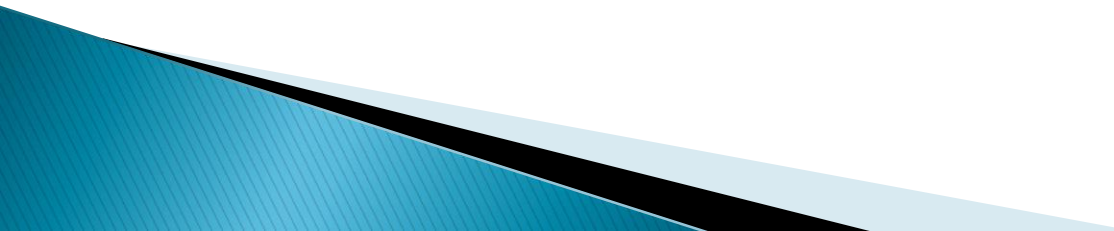
NUCLEAR FACILITIES

SHEN KREISER

Nuclear Planner/Trainer



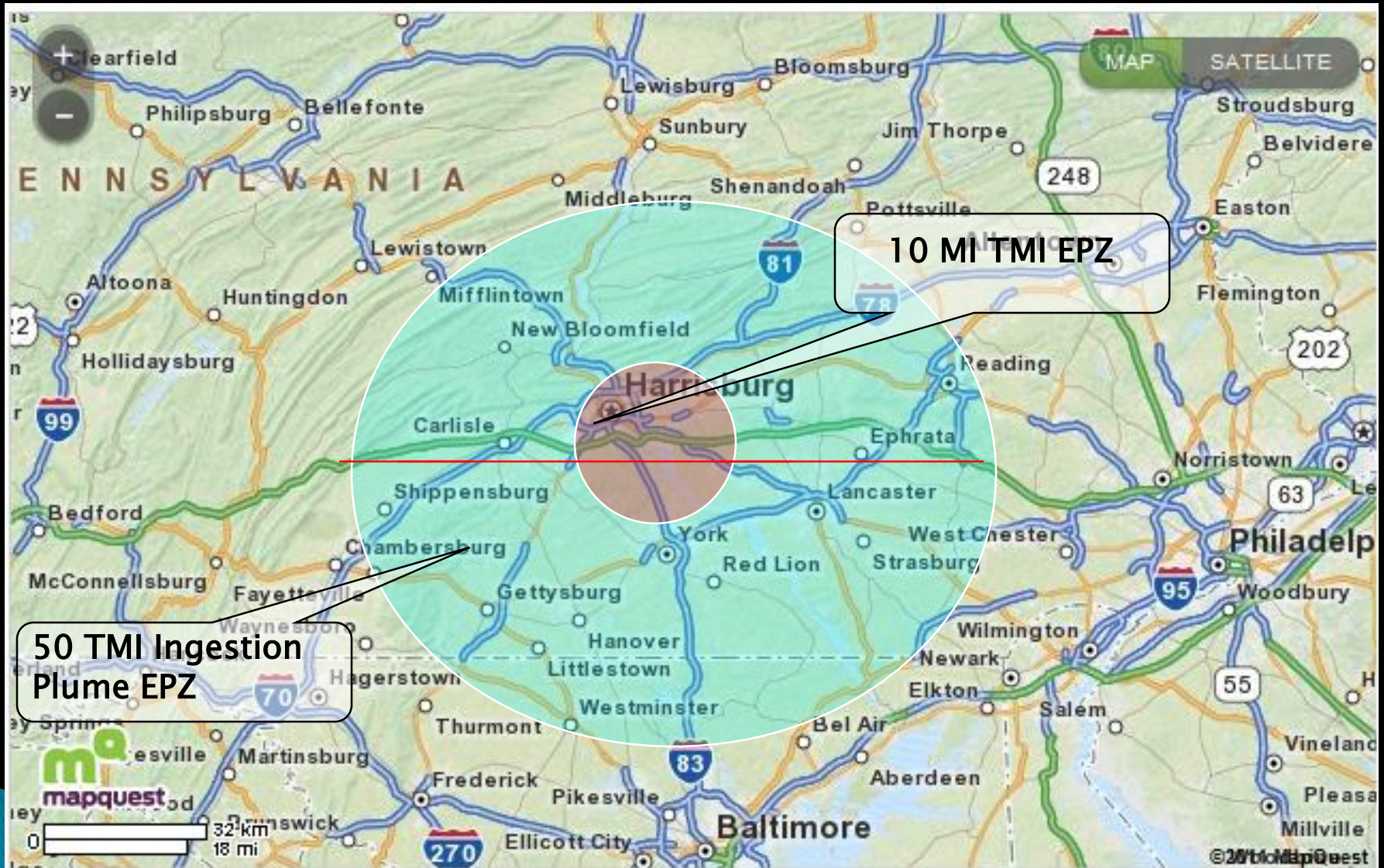
EPZ

- ❑ Emergency planning zone: 10 mile area around power plants to facilitate off-site emergency planning
 - ❑ Designed for the plume and ingestion exposure pathways
- 

Emergency Planning Zones



EMERGENCY PLANNING ZONES



Nuclear Power Plants

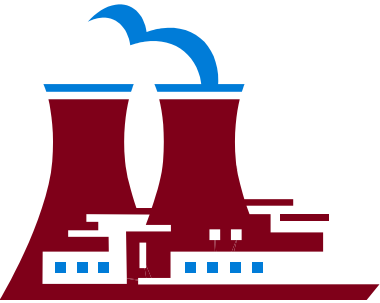
☐ THREE MILE ISLAND

- 72,000 County residents

☐ PEACH BOTTOM

- 12,000 County residents
- 

4 Emergency Classifications



- ▶ Unusual Event
- ▶ Alert
- ▶ Site Area Emergency
- ▶ General Emergency


Unusual Event

- A potential degradation of the level of safety of the plant
 - Earthquake


Alert

- Involves an actual or potential substantial degradation of the safety of the plant
 - Loss of primary and back-up power

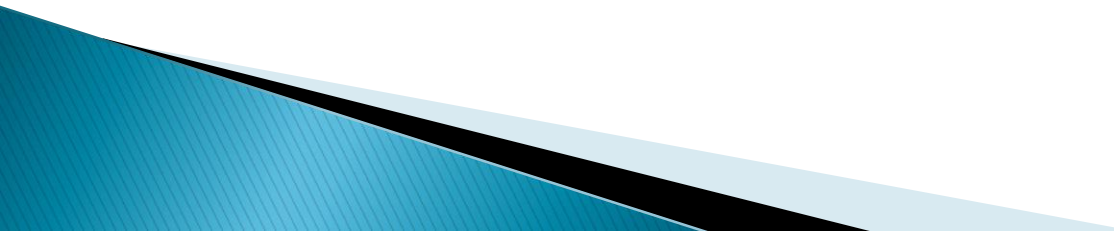
Site Area Emergency

- Involves an actual or likely major failure of plant functions needed for the protection of the public
 - Intrusion by hostile actor into “Vital” Area
 - Loss of 2 out of 3 protective barriers
- 

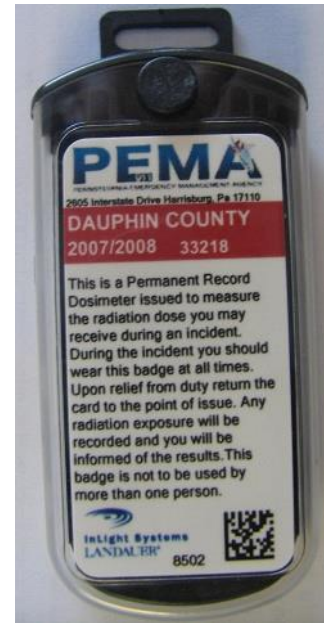
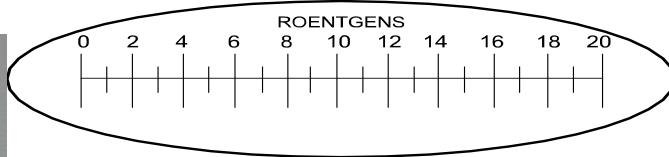
General Emergency

- Involves actual or imminent substantial core degradation or melting with potential for loss of containment integrity
 - Loss of all 3 protective barriers
 - Loss of physical control of the facility
- 

Protective Actions

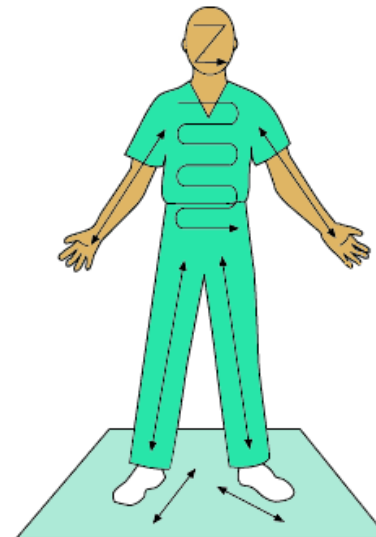
- Sirens
 - 96 for TMI, 97 for Peach Bottom
 - Emergency Alert System messages
 - Evacuation
 - 10 miles, 360° around plant
 - Shelter-in-place
 - Potassium Iodide (KI) pills
 - Mass Care Shelters
 - Monitoring/Decontamination Sites
- 

Equipment



Training/Exercises

- ❑ Municipal emergency response
- ❑ Emergency worker decontaminations
- ❑ Mass care facilities, evacuee decon
- ❑ Hospital, EMS patient handling (MS-1)
- ❑ Biennial FEMA-evaluated drills






PUBLIC INFORMATION

Mark Walters
Public Information Officer/Trainer



Public Information

- ❑ On-call for OEM, 9-1-1, HazMat, LEPC, QRT, emergency services (fire, police, EMS)
 - ❑ Dual role for the County Commissioners also
 - ❑ Accuracy is crucial when disseminating information or instructions to the public
- 

Public Information

Methods of Dissemination

- ☐ Press Releases
- ☐ Interviews
- ☐ EAS Messages
- ☐ Posts and
Tweets

Means of Dissemination

- ☐ Television
- ☐ Newspapers
- ☐ Radios
- ☐ Website
- ☐ Social Media



What is Emergency Management?

- Process of preventing, preparing for, mitigating, responding to and recovering from a disaster or an emergency
- Dynamic process
- Legal responsibility



What is an Emergency?

Hazard	Frequency	Severity
Land Subsidence	High	Medium
Radon	High	Medium
Drought	Medium	Medium
Tornado	Medium	Medium
Flood	High	High
Hazmat	High	High
Severe Storm	High	High
Nuclear Accident	Medium	High
Fires (Urban-Wild)	High	Low
Terrorism	High	Low
Extreme Temp	Medium	Low
Lightning	Medium	Low
Earthquake	Low	Low
Land Slides	Low	Low
Civil Disorder	Low	Medium
Dam Failure	Low	High

Five Phases of Emergency Management

- Prevention
- Preparedness
- Response
- Recovery
- Mitigation



All Disasters are Local

- Local governments are the first line of defense
- Develop and maintain an Emergency Operations Plan
- Exercise this plan
- Coordinate long-term recovery and mitigation efforts
- Information on special needs residents

All Disasters are Local

- Provide immediate aid
- Ensure public order and security
- Restore essential, vital services
- Assist those in need
- Assist those with special needs
- Request help from the county when needed
- Communicate to the public

All Disasters are Local

- Verify appointment
- Submit contact information
- Update EOP
- Review EOC
- Duly Enrolled
- Training and Certification

Media and Emergency Management

- Establish good relations with the local media
- Respond to Questions
- Deliver Your Message
- Hold frequent briefings
- Establish a joint information center
- Appoint a public information officer

Media and Emergency Management

- Be available
- Institute an official “rumor control” plan
- Plan for good intergovernmental relations
- Hold frequent briefings
- Consult with media to find out what could have been done better

Training and Exercises

- Train and practice
- Assess and improve
- Demonstrate community resolve to prepare

Training and Exercises

- The Homeland Security Exercise and Evaluation Program (HSEEP)



Training and Exercises

- Building block approach



How are you doing so far?

True or False– the York County Emergency Management Program is an all-hazard, county-wide system.

True

True or False– The goal of the York County Emergency Management Program is to take over control of an incident.

False

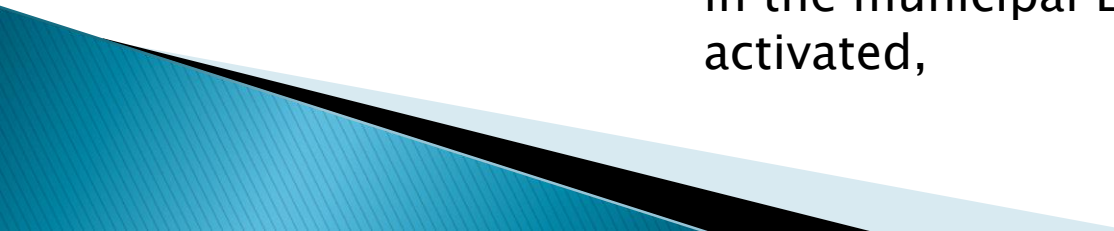
True or False– Emergency Management is the process of preventing, preparing for, mitigating, responding to and recovering from a disaster or an emergency

True



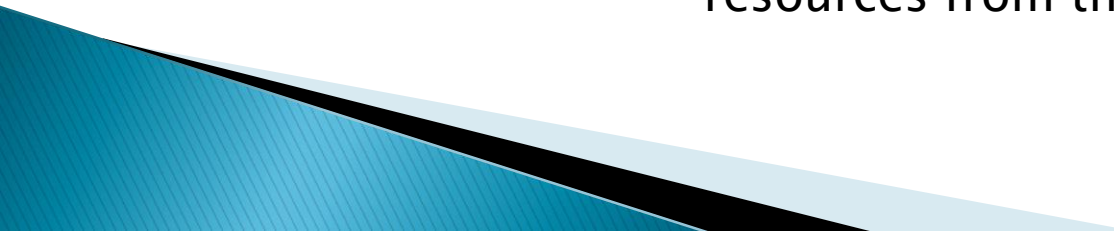
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Develop and maintain an Emergency Operations Plan
 - Exercise this plan
 - Identify hazards and vulnerabilities that may affect the municipality
 - Participate in the County Hazard Mitigation Team and assist in pre-disaster mitigation planning and grant submission efforts,
 - Develop, maintain and ensure certification of trained staff to work in the municipal EOC when activated,
- 

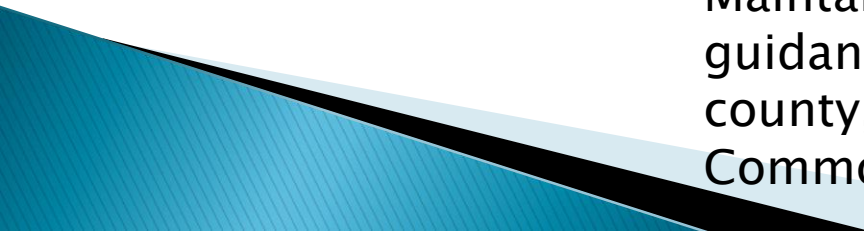
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Compile cost figures for the conduct of emergency operations,
 - Coordinate long-term recovery and mitigation efforts,
 - Obtain important information on special needs residents living in their communities,
 - Identify resources within the municipality that can be used to respond to a major disaster or emergency and request needed resources from the county OEM,
- 

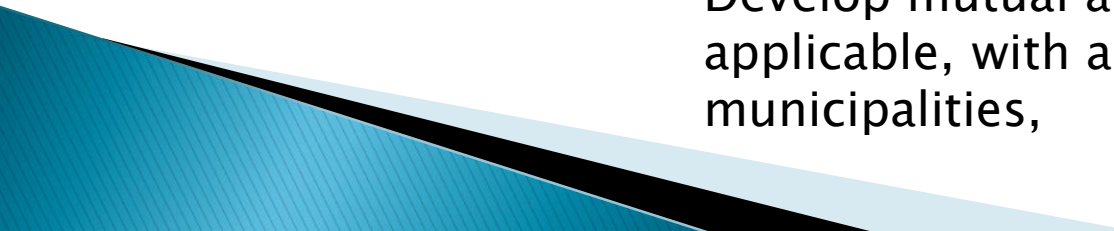
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Attend training, workshops and seminars provided by municipal, county, state and other sources to maintain proficiency and currency in emergency management,
 - Attain certification in accordance with PEMA Directive 2017-02 and Title 35,
 - Participate in all tests, drills and exercises as scheduled by the county and Commonwealth,
 - Maintain current plans, procedures, guidance and laws issued by the county, PEMA and the Commonwealth within the EOC,
- 

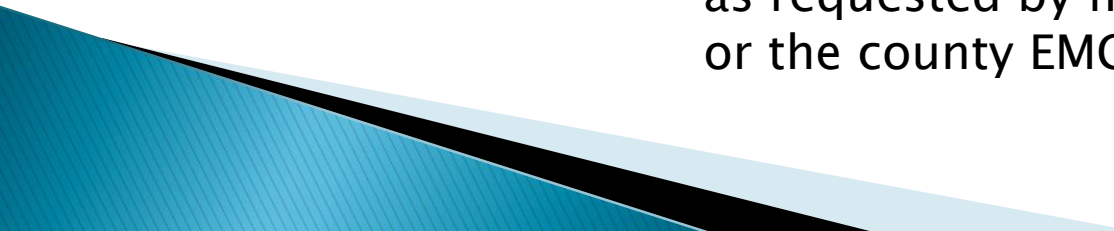
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Have knowledge of the federal and state required plans for the jurisdiction and coordinates with all applicable agencies dealing with emergencies at dams, chemical and nuclear facilities, schools, daycares, hospitals, prisons, nursing home facilities and special events,
 - Participate in the integrated flood warning systems program as applicable for the municipality,
 - Develop mutual aid agreements, as applicable, with adjacent municipalities,
- 

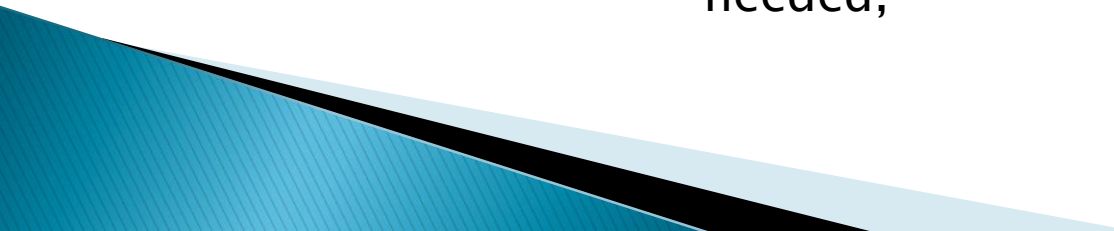
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Ensure the municipality is compliant with NIMS, and
 - Perform other duties as assigned by the municipal elected officials
 - Provide immediate aid to its citizens through fire, police, medical and rescue,
 - Mobilize the EOC and act as the Command function within the ICS structure,
 - Respond to the location of a disaster as requested by municipal officials or the county EMC,
- 

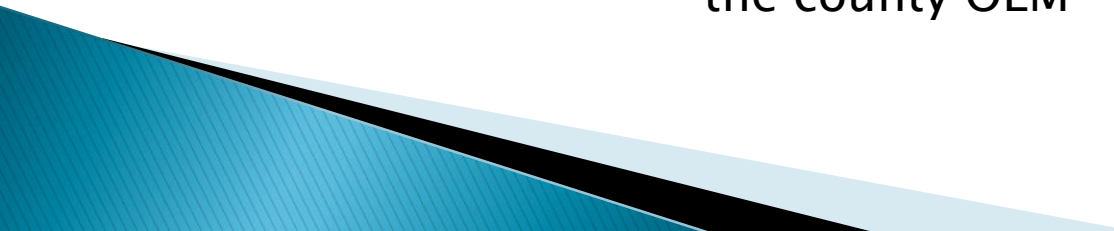
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Encourage and ensure municipal officials declare disaster emergencies when needed and submits the signed declaration to the county OEM,
 - Ensure public order and security,
 - Restore essential, vital services,
 - Assist individuals and families in need,
 - Assist those with special needs,
 - Request help from the county when needed,
- 

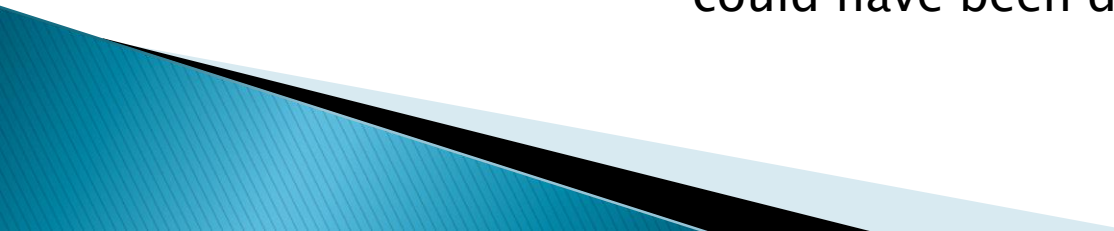
How are you doing so far?

List two emergency management responsibilities of a local municipality.

- Communicate emergency information to the public in a timely and accurate manner,
 - Provide prompt, accurate information regarding disaster emergencies to the county OEM,
 - Maintain coordination with the County OEM, and
 - Conduct damage reporting and expeditiously (within 24 hours of a disaster) provide the information to the county OEM
- 

How are you doing so far?

List two tips for working with the media

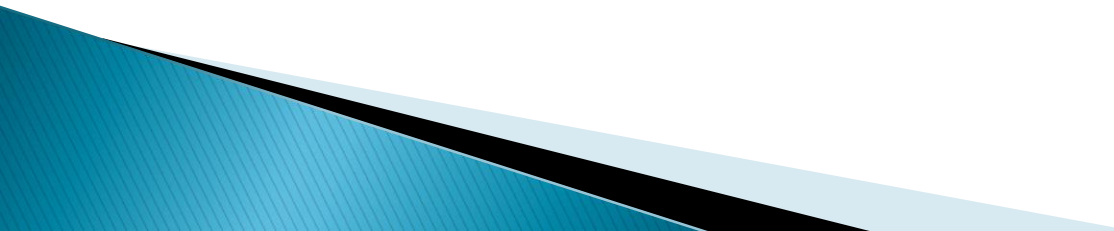
- Establish good relations with the local media
 - Respond to Questions
 - Deliver Your Message
 - Hold frequent briefings
 - Establish a joint information center
 - Appoint a public information officer
 - Be available
 - Institute an official “rumor control” plan
 - Plan for good intergovernmental relations
 - Hold frequent briefings
 - Consult with media personnel to find out what could have been done better
- 

How are you doing so far?

Name one reason to conduct training and exercises.

- Train and practice
- Assess and improve
- Demonstrate community resolve to prepare

Name one operations-based exercise.

- Drill
 - Functional exercise
 - Full scale exercise
- 

Community Emergency Response Team

- Educates people about disaster preparedness
- Trains them in basic disaster response



Voluntary Organizations Active in Disaster

- Wide variety of services
- Long Term Recovery Committee (LTRC)



National Incident Management System

- All hazards approach
- Common doctrine, concepts, principles, terminology, and organizational processes



Critical Incident Stress Management

- Debrief or defuse emergency workers after a critical incident



Grant Management

- PEMA administers several grant programs
- Flood Mitigation Assistance Program



Grant Management

- Pre-Disaster Mitigation Program
- Repetitive Flood Claims Program
- Severe Repetitive Loss Program
- Emergency Operations Center (EOC) Grant Program

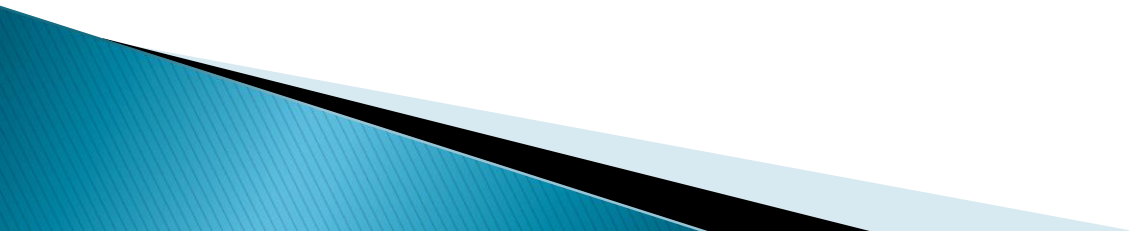
Emergency Management Certification Program

- Administered by PEMA
- Basic
- Advanced
- Professional

How are you doing so far?


Explain CERT.

- Educates people about disaster preparedness
- Trains them in basic disaster response



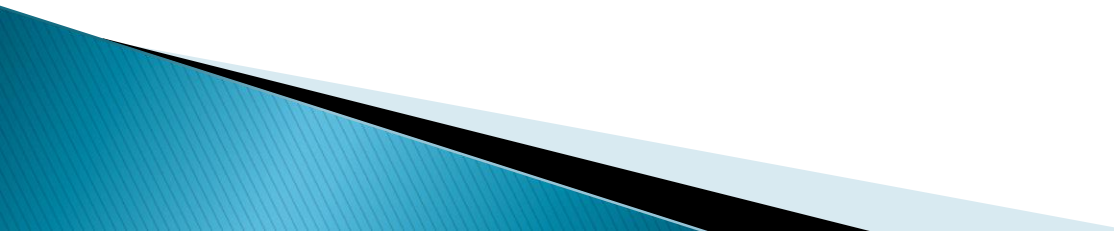
How are you doing so far?

List two services provided by VOAD.

- Incident Canteen service
 - Sheltering
 - Housing (short term / long term)
 - Clothing
 - Mass feeding (1000 + capable with notice)
 - Storm damage / debris cleanup / basement muck out
 - Two-way radio communications (Public event safety, backup emergency communications)
 - Warming / Cooling stations
 - Counseling
 - Threat and Risk Assessment (for business, schools, public buildings)
- 

How are you doing so far?

List two services provided by VOAD.

- Special Event planning
 - Crowd / perimeter control
 - Light Search & Rescue
 - C.A.R.E. / Lost child search / Amber Alert support
 - First Aid Station
 - Assistance from county agencies (Meals on Wheels, MCU, etc.)
- 

How are you doing so far?

True or False– NIMS is a system in which an all hazards approach is taken to manage and mitigate an emergency event.

True

True or False– CISM is used to debrief or defuse emergency workers after a critical incident.

True



How are you doing so far?

Name one grant administered by PEMA

- Flood Mitigation Assistance Program
- Pre-Disaster Mitigation Program
- Repetitive Flood Claims Program
- Severe Repetitive Loss Program
- Emergency Operations Center (EOC) Grant Program

How are you doing so far?

Name the three levels of PEMA certification

- Basic
- Advanced
- Professional

True or False– You will advance to the next level of certification within one year from now.

TRUE!! 



Print this page, fill it out and submit to the Municipal Planner/Trainer at
York County OEM

York County Emergency Management Program Orientation

I _____ hereby certify that I have viewed the materials and completed the self-evaluations included herein. This certifies that I have met the requirements for PEMA Directive D2017-02 Local Coordinator- Basic Certification, for County Program Orientation and Duties and Responsibilities.

Sign _____

Date _____

Print _____

Municipality_____

